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FAX TRANSMISSION COVER SHEET

Date: July 25, 2005

To: *Amendment/Response*
US Patent and Trademark Office **Phone:**
Fax: *571-273-8300*

From: *Mark N. Fitzgerald*
LC/IP **Phone:** *(505) 665-5187*
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Re: *09/776,086*
S-91,756
Gary S. Selwyn

Sender: *Karen Y. Mikus*

**YOU SHOULD RECEIVE 9 PAGES, INCLUDING THIS COVER SHEET.
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Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Amendment/Response to Office Action dated June 27, 2005.

Fee Payments Authorized: \$ 0.00

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Rev. 07/29/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary S. Selwyn et al. Docket No.: S-91,756
 Serial No.: 09/776,086 Examiner: Rudy Zervigon
 Filed : February 2, 2001 Art Unit: 1763
 For : PROCESSING MATERIALS INSIDE AN ATMOSPHERIC-PRESSURE
 RADIOFREQUENCY NONTHERMAL PLASMA DISCHARGE

Customer No. 35068

Mail Stop Petition
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT/ RESPONSE

Sir:

In response to the Office Action dated June 27, 2005, please enter the following amendments to the Claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

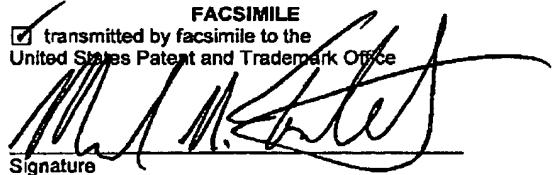
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